Date of Deposit: May 30, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Rothberg et al.

CONFIRMATION NUMBER: 6233

SERIAL NUMBER: 09/814,338 EXAMINER:

YOUNG J. KIM

Attorney Docket No.: 21465-501 CIP2

FILING DATE: March 21, 2001

ART UNIT:

1637

FOR: METHOD OF SEQUENCING A NUCLEIC ACID

MAIL STOP AF

MAY 3 0 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PETITION FOR EXTENSION OF TIME

Pursuant to 37 C.F.R. § 1.136(a), Applicants hereby petition for a two-month extension of time to respond to the December 29, 2005 Final Office Action in the above-identified application. With the extension, a Response is due on or before May 30, 2006, as May 29, 2006 was designated as a federal holiday. A check in the amount of \$450.00 in payment of the fee required under 37 C.F.R. § 1.17(a)(2), for a large entity, is enclosed herewith.

Applicants believe that no additional fees are due with the filing of this Response. However, if any additional fees are required or if any funds are due, the USPTO is authorized to charge or credit Deposit Account Number: 50-0311, Customer Number: 35437, 21465-501 CIP2. A duplicate copy of this Petition is enclosed herewith.

Respectfully submitted,

Dated: May 30, 2006

Ivor Elrifi, Reg. No. 39,529

Caryn DeHoratius, Reg. No. 45,881

Attorneys for Applicants

c/o MINTZ, LEVIN, COHN, FERRIS, et al. 666 Third Avenue, 24th Floor

New York, New York 10017 Telephone: (212) 935-3000

Telefax: (212) 983-3115

06/02/2006 DEMMANU1 00000006 09814338

01 FC:1252

450.00 OP